

SPECIFICATION AMENDMENTS

Replace the paragraph beginning at page 1, line 5 with:

The present invention relates to a waveguide ~~type~~ light ~~receiving~~ detecting element, and particularly to a waveguide ~~type~~ light ~~receiving~~ detecting element used in an optical communication system or the like.

Replace the paragraph beginning at page 1, line 27 with:

On the other hand, the 1.3 μm -band signal light is large in optical fiber loss but less ~~reduced~~ in wavelength dispersion and is used as a signal light for a short-distance communication system. This is called an in-city communication and has been used in ~~an in-~~ large city communication. Also the 1.3 μm -band signal light is used even in communications between ~~called~~ an access system a base station and respective homes.

Replace the paragraph beginning at page 7, line 4 with:

Fig. 1 is a perspective view of a waveguide ~~type~~ light ~~receiving~~ receiving element according to one embodiment of the present invention.

Replace the paragraph beginning at page 7, line 7 with:

Fig. 2 is a cross-sectional view of a waveguide ~~type~~ light ~~receiving~~ detecting element as viewed in a cross-section taken along line II - II of Fig. 1.

Replace the paragraph beginning at page 7, line 10 with:

Fig. 3 is a cross-sectional view of the waveguide ~~type~~ light ~~receiving~~ detecting element as viewed in a cross-section taken along III - III of Fig. 1.

Replace the paragraph beginning at page 7, line 13 with:

Fig. 4 is a graph showing the dependence of sensitivity of to signal lights light on the thicknesses of optical guide layers of the waveguide ~~type light receiving~~ detecting element according to the one embodiment of the present invention.

Replace the paragraph beginning at page 7, line 17 with:

Fig. 5 is a graph showing comparisons between calculated values and actually measured values of sensitivity characteristics of ~~the a waveguide type light receiving~~ detecting element according to the one embodiment of the present invention.

Replace the paragraph beginning at page 7, line 21 with:

Fig. 6 is a graph showing frequency responses of the waveguide ~~type light receiving~~ detecting element according to the one embodiment of the present invention.